



NOTES:

1. REDUCED PRESSURE PRINCIPLE TYPE BACKFLOW DEVICES SHALL BE REQUIRED FOR THE PROTECTION OF THE PUBLIC WATER SUPPLY. (NO DOUBLE CHECK VALVE ASSEMBLIES, SEE AIR GAP)
2. BACKFLOW PREVENTION ASSEMBLY SHALL BE ON THE LIST OF APPROVED DEVICES BY THE STATE OF CALIF. DEPT. OF HEALTH SERVICES.
3. BACKFLOW DEVICES SHALL BE INSTALLED ADJACENT TO AND ON PROPERTY SIDE OF SIDEWALK WHERE APPLICABLE. THE ASSEMBLY SHALL BE INSTALLED AS CLOSE AS POSSIBLE TO THE WATER METER.
4. ALL DEVICES WILL HAVE RESILIENT SEATED SHUT - OFF VALVES. TEST COCKS WILL HAVE THREADED ENDS.
5. PRESS. DIFFERENTIAL VALVE OPENING TO BE 12" TO MAX. OF 18" ABOVE GRADE.
6. PIPING, NIPPLES ETC. FOR STANDPIPES AND BACKFLOW COMPONENTS SHALL BE THREADED BRASS, TYPE L OR TYPE K COPPER. (NO GALVANIZED STEEL PIPING OR FITTINGS ALLOWED)
7. ENCLOSURE REQUIRED (SEE DWG. 20B) OR APPROVED EQUAL. LOCKABLE UV RESISTANT POLY - VINYL INSULATION JACKET MAY BE SUBSTITUTED WHEN RETROFITTING EXISTING BACKFLOW DEVICES. (TAPED ON INSULATION NOT ALLOWED)

BACKFLOW PREVENTION DEVICE
(1 OF 2)
SIZE UP TO 2"



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APPROVED BY:

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DWG.

18B